

SUMMARY

Installation for the manufacture of a multi-layer material, particularly for the manufacture of a material using paper webs, comprises a formation station (1) of a first paper web (8) issued from a first paper feeding station, a gluing unit (9), a second paper feeding station producing a second paper web (14) to be laid on the first paper web (8), which have been deformed in the formation station (1), by means of a pressing cylinder (15), a longitudinal cutting station (17), a transverse cutter (22) and a stacking station (29). The formation station (1) produces a structured web (2) comprising alveolar deformations, the structure configuration of said structured web (2), once this one is covered by the second paper web (14), constituting an assembled unit with a mechanical resistance identical in at least two directions.

(fig. 1).

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